



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Thomas Ellinger, et al. Art Unit : 1634
Serial No. : 10/789,081 Examiner : Robert T. Crow
Filed : February 27, 2004
Title : DETECTION OF INTERACTIONS ON PROBE ARRAYS

Mail Stop Amendment

United States Patent and Trademark Office
Customer Service Window
Randolph Building
401 Dulany Street
Alexandria, VA 22314

INFORMATION DISCLOSURE STATEMENT

Applicant submits the references listed on the attached form PTO-1449. This statement is being filed after the receipt of a first Office Action. The Commissioner is hereby authorized to charge \$180 for the Information Disclosure Statement fee to Deposit Account No. 19-4293. Please apply any further charges or credits to Deposit Account No. 19-4293.

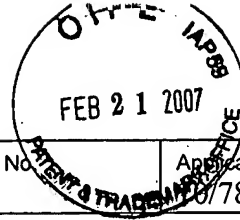
Respectfully submitted,

Date: 2-21-07

Harold H. Fox
Reg. No. 41,498

Customer No. 27890
Steptoe & Johnson LLP
1330 Connecticut Avenue, NW
Washington, DC 20036-1795
Phone: 202-429-3000
Fax: 202-429-3902

02/22/2007 HBARZ11 20060225 194293 10/89681
02 FC:1806 180.00 DA



Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 15111.0080	Application No. 06/789,081
		Applicant Thomas ELLINGER, et al.	
		Filing Date February 27, 2004	Group Art Unit 1634

**Information Disclosure Statement
by Applicant**
(Use several sheets if necessary)

(37 CFR §1.98(b))

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	4,486,539	12/04/1984	Ranki et al.			
	AB	4,683,202	07/28/1987	Mullis			
	AC	4,751,177	06/14/1988	Stabinsky			
	AD	4,775,619	10/04/1988	Urdea			
	AE	4,876,187	12/24/1989	Duck et al.			
	AF	4,877,745	10/31/1989	Hayes et al.			
	AG	4,882,269	11/21/1989	Schneider et al.			
	AH	5,118,605	06/02/1992	Urdea			
	AI	5,143,854	09/01/1992	Pirrung et al.			
	AJ	5,175,270	12/29/1992	Nilsen et al.			
	AK	5,354,657	10/11/1994	Holtke et al.			
	AL	5,367,066	11/22/1994	Urdea et al.			
	AM	5,384,261	01/24/1995	Winkler et al.			
	AN	5,412,087	05/02/1995	McGall et al.			
	AO	5,434,049	07/18/1995	Okan et al.			
	AP	5,436,327	07/25/1995	Southern et al.			
	AQ	5,484,904	01/16/1996	Nilsen et al.			
	AR	5,487,973	01/30/1996	Nilsen et al.			
	AS	5,551,487	09/03/1996	Gordon et al.			
	AT	5,552,538	09/03/1996	Urdea et al.			
	AU	5,578,717	11/26/1996	Urdea et al.			
	AV	5,605,662	02/25/1997	Heller et al.			
	AW	5,641,630	06/24/1997	Snitman et al.			
	AX	5,658,734	08/19/1997	Brock et al.			
	AY	5,667,667	09/16/1997	Southern			
	AZ	5,695,926	12/09/1997	Cros et al.			

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 15111.0080	Application No. 10/789,081
		Applicant Thomas ELLINGER, et al.	
		Filing Date February 27, 2004	Group Art Unit 1634

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AAA	5,731,152	03/24/1998	Maracas et al.			
	ABB	5,807,522	09/15/1998	Brown et al.			
	ACC	5,885,837	03/23/1999	Winkler et al.			
	ADD	5,910,288	06/08/1999	Schembri			
	AEE	5,985,551	11/16/1999	Brennan			
	AFF	6,001,311	12/14/1999	Brennan			
	AGG	6,040,193	03/21/2000	Winkler et al.			
	AHH	6,101,946	08/15/2000	Martinsky			
	AII	6,235,473	05/22/2001	Friedman et al.			
	AJJ	6,239,273	05/29/2001	Pease et al.			
	AKK	6,269,846	08/07/2001	Overbeck et al.			

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	ALL	DE 19543232	05/15/1997	DE				X
	AMM	DE 19706570	02/26/1998	DE				
	ANN	EP 0 268 237	10/12/1994	EP				
	AOO	EP 0192 168	01/23/1991	EP				
	APP	EP 0198 662	10/22/1986	EP				
	AQQ	EP 0386229	03/23/1994	EP				
	ARR	WO 90/03382	04/05/1990	WIPO				
	ASS	WO 90/15070	12/13/1990	WIPO				
	ATT	WO 92/01813	02/06/1992	WIPO				
	AUU	WO 93/09668	05/27/1993	WIPO				
	AVV	WO 95/21265	08/10/1995	WIPO				
	AWW	WO 97/12030	04/03/1997	WIPO				
	AXX	WO 97/33737	09/18/1997	WIPO				

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 15111.0080	Application No. 10/789,081
	Applicant Thomas ELLINGER, et al.		
	Filing Date February 27, 2004	Group Art Unit 1634	

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AYY	WO 98/01533	01/15/1998	WIPO				
	AZZ	WO 98/36827	08/27/1998	WIPO				
	AAAA	WO 98/56505	12/17/1998	WIPO				
	ABBB	WO 00/04193	01/27/2000	WIPO				
	ACCC	WO 00/12575	03/09/2000	WIPO				X
	ADDD	WO 01/07575	02/01/2001	WIPO				

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AEEE	Beier, M. and Hoheisel, J.D. <i>Nucl. Acids Res.</i> 2000, 28, E11.
	AFFF	Bertucci, F., et al, <i>Hum. Mol. Gen.</i> 1999, 8, 1715-1722.
	AGGG	Brockman, J.M., et al., <i>J. Am. Chem. Soc.</i> 1999, 121, 8044-8051.
	AHHH	Draghici, S., et al., <i>Drug Disc. Dev.</i> 2001, 4, 332.
	AIII	Dunn, A.R., et al., <i>Cell</i> 1977, 12, 23-36.
	AJJJ	Figeys, D., et al., <i>Anal. Chem.</i> 1994, 66, 4382-4383.
	AKKK	Lockhart, D.J., <i>Nature</i> 2000, 405, 827-836.
	ALLL	Lottspeich and Zorbass, <i>Bioanalytik</i> , Spektrum Akademischer Verlag, Heidelberg, Berlin 1998, Chapters 23.3 and 23.4.
	AMMM	Mag, et al., <i>Nucl. Acids Res.</i> 1991, 19, 1437-1441.
	ANNN	Marshall, A., et al. <i>Nature Biotech.</i> 1998, 16, 27-31.
	AOOO	Martin, G. <i>RNA</i> 1998, 4, 226-230.
	APPP	<i>Nat. Biotechnol.</i> 1998, 16, 725-727.
	AQQQ	Phillips, J. et al., <i>Methods</i> 1996, 10, 283-288.
	ARRR	Ramsay, G., et al. <i>Nature Biotech.</i> 1998, 16, 40-44.
	ASSS	Ranki, M., et al., <i>Gene</i> 1983, 21, 77-85.
	ATTT	Rosenmeyer, V., et al., <i>Anal. Biochem.</i> 1995, 224, 446-449.
	AUUU	Schuchhardt, J., et al., <i>Nucl. Acids Res.</i> 2000, 28, E47.

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 15111.0080	Application No. 10/789,081
Information Disclosure Statement by Applicant (Use several sheets if necessary)		Applicant Thomas ELLINGER, et al.	
		Filing Date February 27, 2004	Group Art Unit 1634
(37 CFR §1.98(b))			

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AVVV	Selinger, D.W., et al., <i>Nat. Biotechnol.</i> 2000, 18, 1262-1268.
	AWWW	Tseng, G.C., et al., <i>Nucl. Acids Res.</i> 2001, 29, 2549-2557.
	AXXX	Wang, et al., <i>Nat. Biotechnol.</i> 2000, 18, 457-459.
	AYYY	Zien A., et al., <i>Bioinformatics</i> 2001, Jun. 17, S323-S331.

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	